

# Radicava (edaravone) Radicava ORS (edaravone) Effective 11/01/2022

Plan	<ul> <li>□ MassHealth UPPL</li> <li>⊠Commercial/Exchange</li> </ul>		<ul> <li>Prior Authorization</li> <li>Quantity Limit</li> <li>Step Therapy</li> </ul>
Benefit	<ul> <li>Pharmacy Benefit</li> <li>Medical Benefit</li> </ul>	Program Type	
Specialty Limitations	N/A		
Contact Information	Medical and Specialty Medications		
	All Plans	Phone: 877-519-1908	Fax: 855-540-3693
	Non-Specialty Medications		
	All Plans	Phone: 800-711-4555	Fax: 844-403-1029
Exceptions	N/A		

#### Overview

Radicava<sup>™</sup> (edaravone) is a free radical and peroxynitrite scavenger that prevents oxidative damage to cell membranes and indicated for the treatment of amyotrophic lateral sclerosis (ALS).

### **Coverage Guidelines**

Authorization may be granted for members new to the plan who are currently receiving Radicava excluding when the product is obtained as samples or via manufacturer's patient assistance program.

#### OR

Authorization may be granted for members with a diagnosis of ALS based on EI Escorial revised criteria when ALL the following criteria are met:

- 1. Medication is prescribed by a neurologist or physiatrist with expertise in the treatment of ALS.
- 2. Member is stable on Rilutek (riluzole) or the prescriber has submitted clinical rationale why Rilutek (riluzole) is not appropriate.
- 3. Member has normal respiratory function defined as percent-predicted forced vital capacity (FVC) values of ≥80%.
- 4. Member has a score of at least 2 points on each individual item of the ALS Functional Rating Scale Revised (ALSFRS-R).
- 5. Member has had duration of disease for 2 years or less.
- 6. Member does not require noninvasive or invasive ventilatory support.

### **Continuation of Therapy**

Reauthorization may be granted for members when ALL the following criteria are met:

- 1. Medication is prescribed by a neurologist or physiatrist with expertise in the treatment of ALS.
- 2. Documentation confirming the patient has benefitted from Radicava (Edaravone) therapy as demonstrated by a slowing in the decline of functional abilities is submitted.

### Limitations

Mass General Brigham Health Plan includes Mass General Brigham Health Plan, Inc. and Mass General Brigham Health Insurance Company.

- 1. Initial approvals will be for 6 months.
- 2. Reauthorizations will be for 12 months.

### References

- 1. Radicava (edaravone) [prescribing information]. Jersey City, NJ: MT Pharma America Inc; May 2017.
- Nagase M, Yamamoto Y, Miyazaki Y, Yoshino H. Increased oxidative stress in patients with amyotrophic lateral sclerosis and the effect of edaravone administration. Redox Rep. 2016;21(3):104-112.[PubMed 26191780]
- 3. Miller RG, Mitchell JD, Moore DH. Riluzole for amyotrophic lateral sclerosis (ALS)/motor neuron disease (MND). Cochrane Database Syst Rev 2012: CD001447
- 4. [Study of functional rating scale for amyotrophic lateral sclerosis: revised ALSFRS(ALSFRS-R) Japanese version]. No To Shinkei. 2001 Apr;53(4):346-55.
- 5. Writing Group, Edaravone (MCI-186) ALS 19 Study Group. Safety and efficacy of edaravone in well-defined patients with amyotrophic lateral sclerosis: a randomised, double-blind, placebo-controlled trial. Lancet Neurol 2017; 16:505.
- 6. Hardiman O, van den Berg LH. Edaravone: a new treatment for ALS on the horizon? Lancet Neurol 2017; 16:490

# **Review History**

11/26/18 - Reviewed

01/22/20 - Added started & stabilized criteria

09/21/2022 – Reviewed and Updated for Sept P&T; separated out Comm/Exch and MH. Added new formulation Radicava ORS available on the pharmacy benefit ONLY. Effective 11/01/2022